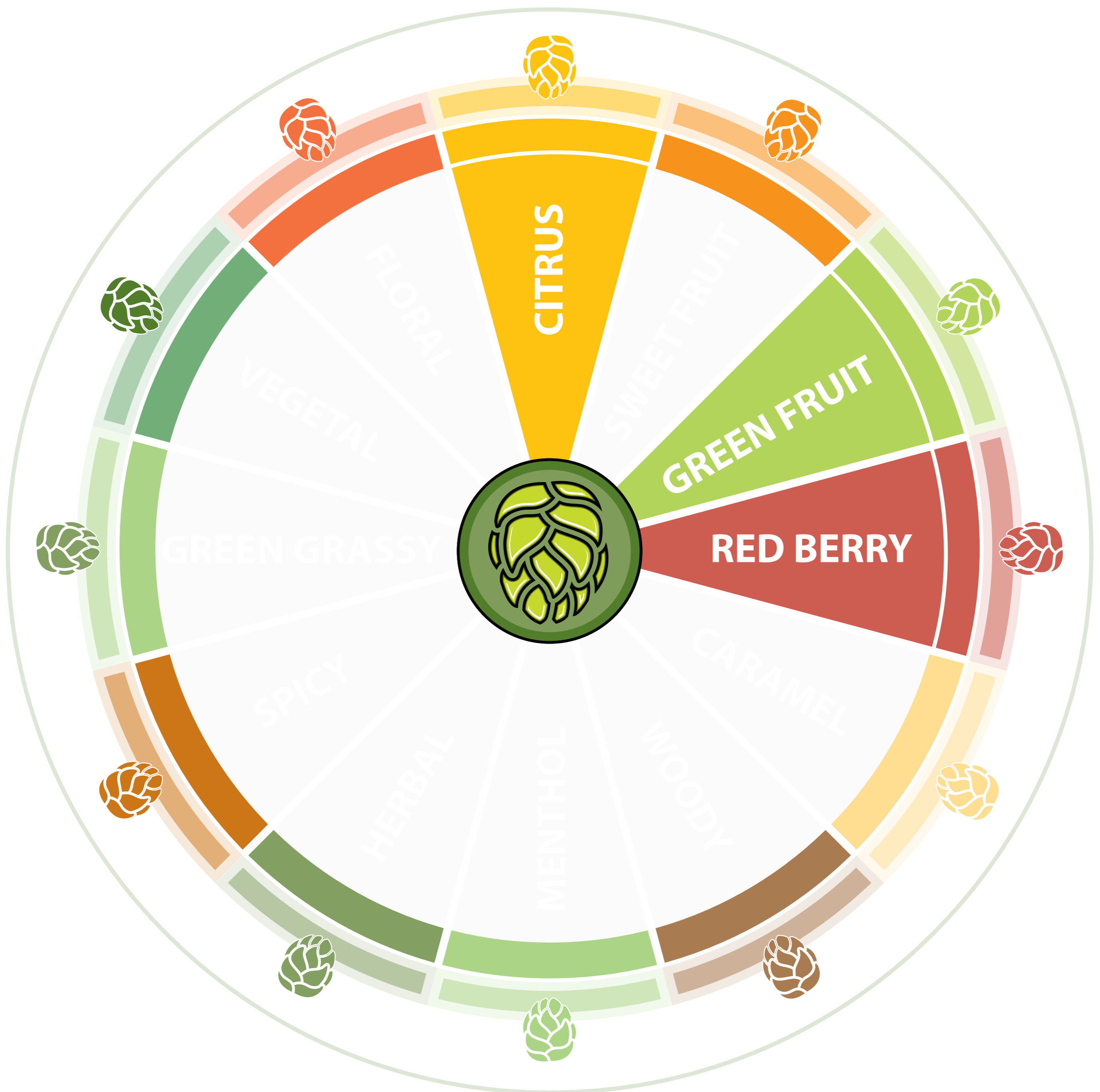


# HALLERTAU BLANC

GERMANY



HALLERTAU BLANC IS A GERMAN VARIETY BRED AT HÜLL AND IS A DAUGHTER OF CASCADE. IT WAS RELEASED IN 2012 AS ONE OF THE VARIETIES WHICH HAVE BEEN BRED AND COMMERCIALIZED IN RESPONSE TO DEMAND FROM THE CRAFT BEER INDUSTRY'S DESIRE FOR BOLD TASTES AND DIFFERENTIATING FLAVORS. FLAVORS: WHITE GRAPES, CASSIS, LEMONGRASS, GRAPEFRUIT.

## TECHNICAL DATA

ALPHA (%): 9.0-11.0

BETA (%): 4.0-7.0

COHUMULONE (% OF ALPHA ACIDS): 22-26

TOTAL OIL (ML/100G): 1.5-1.8

MYRCENE (% OF TOTAL OIL): 70

HUMULENE (% OF TOTAL OIL): 0-3

CARYOPHYLLENE (% OF TOTAL OIL): 0-2

FARNESENE (% OF TOTAL OIL): <1

LINALOOL (% OF TOTAL OIL): --

TOTAL POLYPHENOLS (%): 3-5.9



**WILLAMETTE VALLEY HOPS**